

Human MSAGDAVCTGWLKSPPERKLQRYAWRKRWFVLRRGRMSGNPDVLEYRNKHSSSKPIRVI 60
Murine MSTGDTVCMGWLIKSPPERKLQRYAWRKRWFVLRRGRMSGNPDVLEYRNKHSNKPIRVI 60
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Human DLSECAVWKHVGPSFVRKEFQNNFVFIVKTTSRTFYLVAKTEQEMQVWVHISISQVCNLGH 120
Murine DLSECTVWKHAGPGFIRKEFQKNFVFIVKTTSRTFYLVAKTEEEMQVWVHISISQVCNFSH 120
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Human LEDGADSMESLSYTPSSLQPSSASSLLTAHAASSSLPRDDPNTNAVATEETRSESELLFL 180
Murine LEDGADSMESLSHMPSSFQPSPASSLHTVHVANSALLKDDGNTNSVVTEETRRESEFLFL 180
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Human PDYLVLNSNCETGRLHHTSLPTRCDSWSNSDRSLEQASFDDVFDCLQLPLSSHLLVHPSCHE 240
Murine PDYLILNSNCETGRLHHASLPTRCDSWSNSNHSLAQTSFDDVFLDGLQPFISNNLVHPLHH 240
****~::~~*~::~~*~::~~*~::~~*~::~~*~::~~*~::~~*~::~~*~::~~*~::~~*~::~~*~::~~*~::~~*

Human GSGAQEVPPSSRPQAALIWSREINGPPRDHLSSSPLESSLSSTIQVDKNQGSLPCGAKEL 300
Murine GKVSQDFPSIRPQASLIWNREINGPSRNLMS SSPLESSLNPTVHVEEKQVSLPSGVKEL 300
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Human DIMSNTPPPRPPPKPSHLSEERQEE--WSTHSGSKKPECTLVPRRISLSGLDNMRTWKADV 358
Murine NIMSNIPPPRPPPKPSYLSEQRQDQPLLTHGSSNKKPGYTMTVPRRISLSGLDHVGSWKGDV 360
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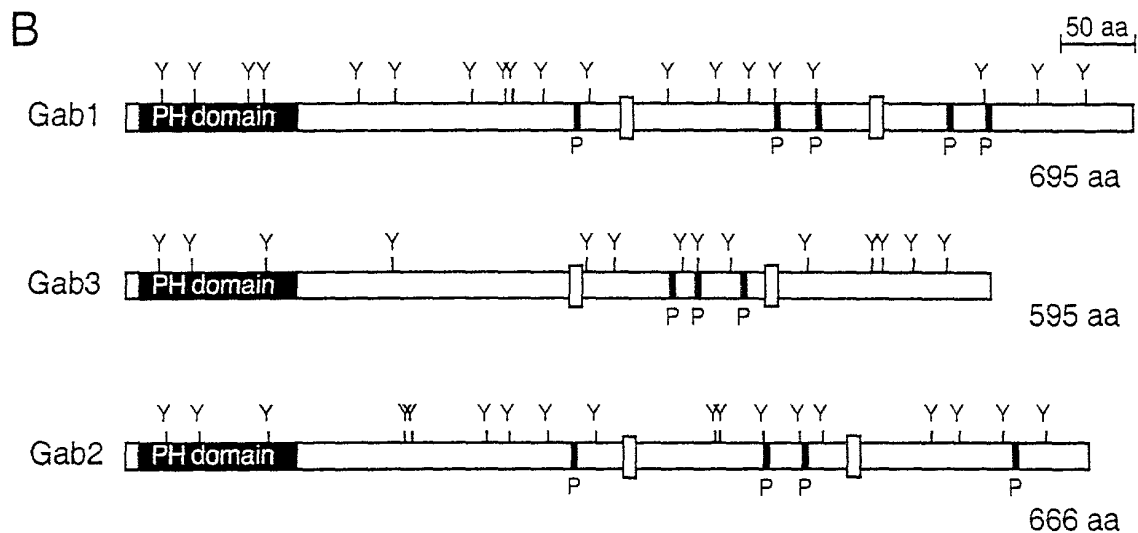
Human EGQSLRHRDKRLSLNLPCKRFSFMYPITASASIEDSYVPMSE^{p85?}QAGASGLGPHCSPPDYIIPMN 418
Murine QSQSLRHRDKRLSLNLPCKRFSFIYPTASPSAESYVPMSE^{p85?}KGTASELRPHCSQDDYIPMS 420
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Human SGSISSPLPELPANLEPPPVNRLKPORKSRPPPLDLRNLISIIEHASLTRTRTVPCSRTE 478
Murine S---SMLPELPADLEPPPVNRLKPORKSRPPPLDSRNLSTIQEHTSLTRTYTVPCNRTE 476
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Human SFLSPERNGIN SARFFANPVRSREDEES-----YIEME EHR TASSLSGALTWTKE 527
Murine SFLSPQRNGINCARLFSTPSEEEEEEEEEEEEEEEEEKYIQMEYYGT VSSLSRSALSWTK 536
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Human KFSLDYLALDFNSASPAPMQOKLLLSEEQRVDYVQVDEQKTQALQSTKQEWTDERQSKV 586
Murine KFSLDYLALDFNSTSPAPVQKKLLLSEEQRVDYVQVDEQKTQAFRSTKQAWTDERQSKV 595
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Figure 1A



C

Gab3	MSTG--D-TVCMGWLIKSPPERKLQRYAWRKRFVLRGR	37
Gab2	MSGGGGDDVVCTGWLRLKSPPEKKLRRYAWKKRWFILRSGR	40
Gab1	MSGG--E-VVCSGWLRKSPPEKKLKRYAWKRRWFVLRSGR	37
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Gab3	MSGNPDVLEYRKNKHSNKPIRVIDLSECTVWKHAGPGFIR	77
Gab2	MSGDPDVLEYKNEHSSKKPLRIINLNLCEQVD-AGLTFNK	79
Gab1	LTGDPDVLEYKNDHAKKPIRIIDLNLCCQVD-AGLTFNK	76
	: *	
Gab3	KEFQKNFVFIVKTTSRTFYLVAKTEEMQVWVHSISQVCN	117
Gab2	KELQDSFVFDIKTSERTFYLVAEADTMNKWVQSICQICG	119
Gab1	KEFENSYIFDINTIDRIFYLVADSEEDMNKWVRCICDICG	116
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Figure 1B and C